

47000-183

02/25/2015

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460-0001

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

February 25, 2015.

SENT BY E-MAIL

Mr. Steve Rogosheske
Chem- Tech, TTD.
4515 Fleur Drive, #303
Des Moines, IA 50321

Subject: Amended Label for Drop Dead Pyrethrum Insecticide
EPA Reg. No. 47000-183

Dear Mr. Rogosheske :

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the referenced product in connection with the pyrethrins and piperonyl butoxide RED(s), and has concluded that your submission is acceptable.

PLEASE NOTE: This product is not being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time.

A copy of your label stamped "Acceptable" is enclosed along with copies of the acute toxicity and product chemistry reviews completed for the subject product. Products shipped after 12 months from the date of this amendment or the next printing of the label whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e).

If you have any questions about this letter, please contact Linda A. DeLuise at (703) 305-5428 or via e-mail at deluise.linda@epa.gov or Mr. Richard J. Gebken at (703) 305-6701 or via e-mail at Gebken.Richard@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Richard Gebken".

Richard Gebken
Product Manager 10
Invertebrate & Vertebrate Branch 2
Office of Pesticide Programs

Enclosures: Label stamped "Accepted" dated: February 25, 2015
47000-183 D411140 and D412571

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Prozap® LD-44Z Insect Fogger
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Drop Dead
Pyrethrum Insecticide
PRESSURIZED

Kills: Flies, Mosquitoes, Gnats, Small Flying Moths (millers), Roaches, Waterbugs, Sowbugs, Spiders, Centipedes, Ants, Crickets, and Silverfish.

For Use In: Homes, Bottling, Breweries, Homes, Bakeries, Food Plants, Stores, Restaurants, Schools, Hotels, Motels, Office Buildings, Hospitals, Warehouses, Food Handling Plants, Dairies, Milk Houses, Cattle, Horse, Poultry, and Swine Quarters.

ACTIVE INGREDIENTS:

Pyrethrins 0.5%

*Piperonyl Butoxide 3.0%

OTHER INGREDIENTS: 96.5%

TOTAL 100.000%

* Equivalent to 3.2% (Butyricarby 1)(5-Propyipiperonyl 1) ether and 0.8% related compounds

**Contains Petroleum Distillates

EPA Reg. No. 47000-183

EPA Est. No. 47000-IA-01

KEEP OUT OF REACH OF CHILDREN
CAUTION

Net Contents:

Net Weight:

ACCEPTED
02/25/2015
Under the Federal Insecticide, Fungicide
and Rodenticide Act as amended, for the
pesticide registered under
EPA Reg. No. 47000-183

Manufactured By:
CHEM-TECH, LTD.
1006 Business Hwy 5
Pleasantville, IA 50225

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION: Harmful if absorbed through skin. Avoid contact with skin, eyes, or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

PHYSICAL OR CHEMICAL HAZARDS

Extremely flammable. Contents under pressure. Keep away from fire, sparks, and heated surfaces. Do not puncture or incinerate container. Exposure to temperatures above 130° F may cause bursting. Do not use this product in or around electrical equipment due to possibility of shock hazard.

Personal Protective Equipment (PPE)

Applicators must wear the following:

- Long-sleeved shirt and long pants
- Shoes and socks
- Chemical resistant gloves made of any waterproof material.

User Safety Requirements

Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with products concentrate. Do not reuse them.

User Safety Recommendations

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

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FIRST AID	
Have Product Container or Label with You When Calling a Poison Control Center, Doctor or Going in for Treatment.	
If on Skin or on clothing:	<ul style="list-style-type: none">• Take off contaminated clothing.• Rinse skin immediately with plenty of water for 15-20 minutes.• Call a poison control center or doctor for further treatment advice.
If Inhaled:	<ul style="list-style-type: none">• Move person to fresh air.• If person is not breathing call 911 or an ambulance, then give artificial respiration preferably mouth-to-mouth, if possible.• Call a poison control center or doctor for further treatment advice.
If Swallowed:	<ul style="list-style-type: none">• Call a poison control center, doctor, or 1-800-498-5743 immediately for treatment advice or transport the patient to the nearest hospital.• Do not give any liquid to the patient.• Do not administer anything by mouth to an unconscious person.• Do not induce vomiting unless told to do so by the poison control center or doctor.
If in Eyes:	<ul style="list-style-type: none">• Hold eye open and rinse slowly and gently with water for 15-20 minutes.• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.• Call a poison control center or doctor for further treatment advice.
Note to Physician: Contains petroleum distillates. Vomiting may cause aspiration pneumonia.	
For 24-hour emergency information on this product, call 1-800-498-5743 (US & Canada) or 1-1-651-523-0318	

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

READ THIS LABEL: Read this entire label and follow all use directions, use restrictions and precautions.

Remove protective cap. Aim spray opening away from person. Push button to spray.

USE RESTRICTIONS

Entry Restrictions:

For surface spray use: Except when applying to livestock, do not enter or allow others to enter until sprays have dried.

For space spray use: Except when applying to livestock, do not enter or allow others to enter until vapors, mists, and aerosols have dispersed, and the treated area has been thoroughly ventilated.

Application Restrictions:

Except when applying to livestock, do not apply this product in a way that will contact workers or other persons, either directly or through drift.

Except when applying to livestock, only protected handlers may be in the area during application.

Do not remain in treated area. Exit area immediately and remain outside the treated area until aerosols, vapors, and/or mists have dispersed.

Do not wet articles to point of runoff or drip.
Do not use treated article until spray has dried.

Remove or cover exposed food and drinking water before application. Remove or cover dishes, utensils, food processing equipment, and food preparation surfaces, or wash them before use.

In food processing establishments, do not make space spray applications when facility is in operation. Prior to space spray applications, cover or remove food. Prior to space spray applications, cover food processing surfaces or clean after treatment and before use.

In hospitals or other medical facilities, remove patients prior to treatment. Ventilate treated area for two hours prior to returning patients.

For direct application to non-domestic animals/livestock: Do not apply more than 1 time per day. When used in dairy barns or facilities: Close milk bulk tank lids to prevent contamination from spray and from dead or falling insects. Remove or cover milking utensils before application. Wash teats of animals before milking.

Do not apply directly into sewers or drains, or to any area like a gutter where drainage to storm sewers, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.

Remove pets, birds and cover fish aquariums before spraying.

FOOD PROCESSING AREA USE:

For flies, mosquitoes, small flying moths (millers), and gnats: Close all doors and windows. Point nozzle upward, direct the spray mist to all parts of the room, especially windows and other light sources which attract these insects. Spray at the rate of 2 to 5 seconds per 1,000 cubic feet of space, then leave the treated areas. Keep the room closed for at least 15 minutes. Thoroughly ventilate the room when treatment is completed.

Roaches, Waterbugs, Sowbugs, Spider and Centipedes: Spray thoroughly into the following hiding places such as cracks, crevices, moist areas, openings around pipes and sinks, under refrigerators, baseboards and storage areas. Spray directly on insects where possible. Repeat as necessary.

Ants: Spray trails, nests and points of entry. Spray on ants where possible. Repeat as necessary.

HOME USE:

For flies, mosquitoes, small flying moths (millers), and gnats: Close all doors and windows. Point nozzle upward, direct the spray mist to all parts of the room, especially windows and other light sources which attract these insects. Spray at the rate of 2 to 5 seconds per 1,000 cubic feet of space, then leave the treated areas. Keep the room closed for at least 15 minutes. Thoroughly ventilate the room when treatment is completed.

Roaches, Waterbugs, Sowbugs, Spider and Centipedes: Spray thoroughly into the following hiding places such as cracks, crevices, moist areas, openings around pipes and sinks, under refrigerators, baseboards and storage areas. Spray directly on insects where possible. Repeat as necessary.

Ants: Spray trails, nests and points of entry. Spray on ants where possible. Repeat as necessary.
To kill

Bedbugs: Apply as a spot treatment to cracks and crevices, around baseboards, floorboards, headboards and floors around sleeping area. Spray mattresses and box-springs until slightly damp, around tufts, folds and seams. Allow treated surfaces to thoroughly dry before use. Repeat as necessary, but no more than once per day.

STORED PRODUCT INSECTS (accessible stages): Flying Mediterranean flour moths, Indian meal (chocolate) moths, angoumois grain moths: Close doors and windows. Direct aerosol mist to all parts of the room, especially into dark enclosures and around stored product containers where adult moths may be resting. Use a treatment of six (6) to eight (8) seconds per 1,000 cubic feet of space. Keep area closed for 30 minutes after each treatment. Repeat treatment weekly or as flying moths appear. Infested stored food products should be fumigated or treated with an approved product.

DAIRY FARM USE: Milking parlor and milk room. Close all windows and doors. Spray at the rate of 1 to 2 seconds per 1,000 cubic feet. If rooms cannot be closed, double the dosage. Stand in middle of room. Direct spray in all directions. Deep room closed for 15 minutes after treatment. Do not remain in treated area. Ventilate the area after treatment is completed. Cover milking utensils and milk to prevent contamination from spray and dead or falling insects. Do not treat animals. Do not use more than once per day.

DAIRY ANIMAL USE: From approximately 2 foot distance thoroughly spray entire animal as it is being released to pasture. Do not spray directly toward animal's eyes. Spot treat withers, shoulders and back where saliva accumulates from head tossing.

BEEF CATTLE OPERATIONS: In barns, close all windows and doors. Apply at the rate of 1 to 2 seconds per 1,000 cubic feet. Keep area closed for 15 minutes following application. For animal use, thoroughly spray entire animal as it is being released to pasture. Do not spray directly towards animal's face or eyes. Repeat application daily as insect levels indicate but no more than once per day.

POULTRY OPERATIONS: For poultry houses, close all windows and doors. Spray at the rate of 1 to 2 seconds per 1,000 cubic feet. Keep area closed for 15 minutes following application. Treat daily as necessary but no more than once per day.

STANCHION BARN USE: Walk behind animals and direct spray over backs allowing 1 second per animal. For most effective results, apply each morning.

HOG OPERATIONS: In hog houses, close all windows and doors. Apply at the rate of 1 to 2 seconds per 1,000 cubic feet. Keep area closed for 15 minutes following application. For animal application direct spray over backs and spray for 1 to 2 seconds per hog. Do not spray directly towards animal's face or eyes. Repeat application daily as necessary, but no more than once per day.

HORSE BARN AND STABLES: In horse and pony barns close all windows and doors. Spray at the rate of 1 to 2 seconds per 1,000 cubic feet. Keep area closed for 15 minutes following application. Lightly mist over backs of horses and ponies from a distance of at least 2 feet. Do not spray directly toward horse's face or eyes. Repeat application daily as insect levels indicate but no more than once per day.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE: Store in a cool, dry place away from children, preferably a secure storage area.

CONTAINER DISPOSAL: Do not puncture or incinerate! **If empty:** Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency for disposal instructions.

DISCLAIMER

DISCLAIMER: To the extent permitted by applicable law, seller makes no representation or warranty, either express or implied, for results due to misuse, improper handling or improper storage of this material. Nor does Seller assume any responsibility for injury to persons, crops, animals, soil or property arising out of misuse, improper handling or improper storage of this material.

OR

LIMITED WARRANTY

To the extent permitted by applicable law, Neogen Corporation makes no warranty concerning uses which extend beyond the use of the product under normal conditions in accord with the statements made on this label. To the extent by applicable law, Neogen Corporation shall not be liable for (1) any consequential, incidental or special damages related in any way to this product or its uses, or (2) any damages related in any way to resistance to pesticides.

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OR

CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

To the extent permitted by applicable law Manufacturer and Seller warrant that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. To the extent permitted by applicable law this warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or Manufacturer, and Buyer and User assume the risk of any such use. To the extent permitted by applicable law, MANUFACTURER AND SELLER MAKE NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

To the extent permitted by applicable law, in no event shall Manufacturer or Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. TO THE EXTENT PERMITTED BY APPLICABLE LAW THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF MANUFACTURER AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF THE MANUFACTURER OR SELLER, THE REPLACEMENT OF THE PRODUCT.

Manufacturer and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitations of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of Manufacturer.

For non-emergency (e.g., current product information),
Call: **1-800-621-8829**

Prozap® LD-44Z Insect Fogger
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Code (NE.RL.) NE.RL.

Optional Marketing Statements: Pyrethrins
Synergized Pyrethrins
Made in the U.S.A.
<American Flag Graphic>

